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Approved for use through 10/31/2002. OMB 0651-0031

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OIPE			Application Number	09/957,464			
\ديَ	ISMITTAL	•	Filing Date	September 21, 2001			
(to be used for all correspondence after initial filing)			First Named Inventor	Uzi RAM  Not yet assigned - Conf. # 3812			
			Group Art Unit				
& TRADEMARK			Examiner Name	Not yet Assigned			
Total Number of Pages			Attorney Docket Number	003955.00021			
		ENCLO	OSURES (check all that apply)				
Fee Transmittal Fo	orm		ment Papers Application)	After Allowance Communication to Group			
Fee Attached Drawin			g(s)	Appeal Communication to Board of Appeals and Interferences			
Amendment / Res	ponse	Licensi	ing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final			n Routing Slip (PTO/SB/69)	Proprietary Information			
Affidavits/decl	aration(s)		n to Convert to a conal Application	Status Letter			
			of Attorney, Revocation e of Correspondence Address	Other Enclosure(s) (please identify below):			
Express Abandonment Request			al Disclaimer st for Refund				
☐ Information Disclosure Statement ☐ CD, N			umber of CD(s)				
Certified Copy of Priority Document(s)			rks				
Response to Miss Incomplete Applic			•	•			
Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT			
Firm or Individual name	Douglas W. Robin	son, Reg. No	o. 32,751 - Banner & Witcoff, Ltd	I.			
Signature Langla W.			felm				
Date	January 18, 2002						
		CE	RTIFICATE OF MAILING				
I hereby certify that th	is correspondence i	s being depo	sited with the United States Post	al Service as first class mail in an envelope			
addressed to: Assista	ant Commissioner fo	r Patents, W	ashington, D.C. 20231 on this da	te:			
Typed or printed name	е	_					
Signature				Date			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032 rademan ce: U.S. DEPARTMENT OF COMMERCE mation use it displays a valid OMB control number. U.S. Patent and Trademart rsons are required to respond to a collection of information u

FEE TO A MONITTA I	Complete If Known					
FEE TRANSMITTAL	Application Number	09/957,464				
<b>o<sup>\PE</sup></b> of FY 2002	Filing Date	September 21, 2001				
/	First Named Inventor	Uzi RAM				
JAN 1 8 2002 en Lieps are subject to annual revision.	Examiner Name	Not yet assigned				
\\ <del>2</del> , .6\\	Group / Art Unit	Not yet Assigned - Confirmation #3812				
OF PAYMENT (\$) 1524	Attorney Docket No.	003955.00021				

TOTAL									, Doone		<del>!</del>		
METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)							
1.	⊠		The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					3. ADDITIONAL FEES Large Entity			Small Entity		
	Deposit Account 19-0733			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid				
	Number		19-0733		105	130	205	65	Surcharge - late filing fee or oath	130.			
								127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
	Deposit Account		Banner	& Wito	off, Ltd.			139	130	139	130	Non-English specification	
	Name					<u>-</u>		147	2,520	147	2,520	For filing a request for reexamination	
	Unde	er 37 C	Additiona FR 1.16 a	and 1.1	7			112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status. See 37 CFR 1.27						113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
2.	☐ Pa	ymen	t Enclose	ed:				115	110	215	55	Extension for reply within first month	110
☐ Check ☐ Credit card ☐ Money ☐ Other Order						116	400	216	200	Extension for reply within second month			
	-			EEE C				117	920	217	460	Extension for reply within third month	
FEE CALCULATION  1. BASIC FILING FEE						118	1,440	218	720	Extension for reply within fourth month			
Larg	ge En	tity S	mall E	ntity				128	1,960	228	980	Extension for reply within fifth month	
Fee	Fe				Fee Description	Fee Paid		119	320	219	160	Notice of Appeal	
Cod	***		-	\$) 170	Mallin, filing for	740	٦	120	320	220	160	Filing a brief in support of an appeal	
101	740				Utility filing fee	/40	-	121	280	221	140	Request for oral hearing	
106 107	330 510				Design filing fee Plant filing fee		1	138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740	) 2	08 3	70	Reissue filing fee	· L	╛	140	110	240	55	Petition to revive - unavoidable	
114 160 214 80 Provisional filling fee					141	1,280	241	640	Petition to revive - unintentional				
			0110			(4) 740	_	142	1,280	242	640	Utility issue fee (or reissue)	
			208	IATOTA	L (1)	(\$) 740		143	460	243	230	Design issue fee	
2. [	EXTRA C	LAIM	FEES		-	-		144	620	244	310	Plant issue fee	
İ						ee from Fee		122	130	122	130	Petitions to the Commissioner	
Total	Claime	15	-20 *	• = [	Claims b	elow Paid = 0	٦	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	$\square$
Independent			i	6 X	84 = 504	ี่ า	126	180	126	180	Submission of Information Disclosure Stmt		
Claim: Multip Deper	le	ٿ		- l		= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	40.
Larg	ge E	•	Small	Entit	y			146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Cod	le (	Fee (\$)	Fee Code	Fee (\$)	Fee Descript			149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103		18	203	9		Claims in excess of 20			740	279	370	Request for Continued Examination (RCE)	
102		34 200	202	42	Independent claims in excess of 3			179 169				,	
104 109	-	280 34	204 209	140 42	** Reissue ind	Multiple dependent claim, if not paid ** Reissue independent claims over			900	169	900	Request for expedited examination of a design application	
onginal patent ** Reissue claims in excess of 20 and						1							
110 18 210 9 Heissue claims in excess of 20 and over original patent						Other fee (specify)							
				S	UBTOTAL (2)	(\$) 504		*Reduc	ced by Ba	asic Filir	ıg Fee P	aid SUBTOTAL (3) (\$) 280	
**or number previously paid, if greater; For Reissues, see above													

SUBMITTED BY		Con	Complete (if applicable)			
Name (Print/Type)	Douglas W. Bobinson	Registration No. Attorney/Agent) 32,751		Telephone	(202) 508-9100	
Signature	day las	W. Chrom	~	Date	January 18, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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#### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:

Uzi RAM

Serial No.: 09/957,646

Filed:

For:

September 21, 2001

Confirmation No: 3812

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

Attorney Docket No: 03955.00021

ORTHOGONAL FREQUNCY DIVISION MULTIPLE ACCESS TWO-WAY

SATELLITE SYSTEM

# RESPONSE TO NOTICE TO FILE MISSING PARTS

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Non-Provisional Application dated October 18, 2001 (copy enclosed) and received January 15, 2002, Applicant submits herewith the executed Declaration for the above-referenced application. Please charge the late fee of \$130. to Deposit Account No. 19-0733. A duplicate of this paper is attached.

Respectfully submitted

Douglas W. Robinson

DWR:jlg

Banner & Witcoff, Ltd. 1001 G Street N.W. Suite 1100 Washington, DC 20001 Phone: (202) 508-9100

Fax: (202) 508-9299

Dated: January 18, 2002



## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

ATTORNEY DOCKET NUMBER APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT 09/957,464 /2001 Uzi Ram 03955.00021 **CONFIRMATION NO. 3812** JAN 1 8 2002 22907 **FORMALITIES LETTER BANNER & WITCOFF** 1001 G STREET N W OC000000006927695\* **SUITE 1100** WASHINGTON, DC 20001

Date Mailed: 10/18/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$480.
  - \$480 for 6 independent claims over 3.
- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1320.

01/24/2002 NMDHAMM1 00000080 190733 09957464

01 FC:101 740.00 CH 02 FC:102 504.00 CH 03 FC:105 130.00 CH

Copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE